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Attorney's Do. No. 4552-60

3

## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled METHOD FOR REMEDIATING MANURE-CONTAMINATED MATERIAL AND FOR PRODUCING AN ENRICHED FERTILIZER THEREFROM, the specification of which was filed on December 6, 2001 as Application Serial No. 10/008,590.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, Sec. 119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed: NONE

I hereby claim the benefit under Title 35, United States Code, Sec. 119(e) of any United States provisional application listed below: NONE

I hereby claim the benefit under Title 35, United States Code, Sec. 120 of any United States application(s), or Sec. 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, Sec. 112.

I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, Sec. 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

09/943,725	08/30/2001	Granted
09/197,079	11/20/98	Granted US 6,306,641
08/782,410	01/14/97	Granted US 5,854,061
08/685,116	07/23/96	Granted US 5,824,541
08/223,523	04/05/94	Granted US 5,593,888
08/043,666	04/06/93	ABN
07/918,528	07/21/92	ABN
(App. Serial No.)	(Filing Date)	(Status -patented, pending, etc.)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

---

**Full name of first inventor:**

Terry Dean Horn

Inventor's signature:

Terry D. Horn 25 April 2002  
(Date)

Residence:

Stevenson, WA 98648

Citizenship:

US Citizen

Post Office address:

329 NW Kanaka Creek Road  
Stevenson, WA 98648

**Full name of second co-inventor:**

Ronald D. Horn

Inventor's signature:

R D Horn 4/2/02  
(Date)

Residence:

Vancouver, WA 98682

Citizenship:

US Citizen

Post Office address:

15503 NE 87th Street  
Vancouver, WA 98682

**Full name of third co-inventor:**

Bradley S. Glaze

Inventor's signature:

Bradley S. Glaze 4/4/02  
(Date)

Residence:

Lyons, OR 97358

Citizenship:

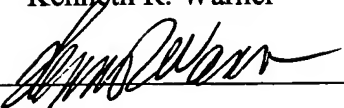
US Citizen

Post Office address:

28100 Little N. Fork Road  
Lyons, OR 97358

**Full name of fourth co-inventor:** Kenneth R. Warner

Inventor's signature:



4/2/02  
(Date)

Residence:

Canby, OR 97013

Citizenship:

US Citizen

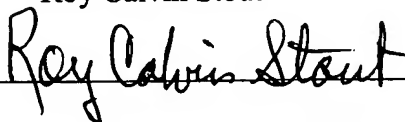
Post Office address:

764 N.E. 17th

Canby, OR 97013

**Full name of fifth co-inventor:** Roy Calvin Stout

Inventor's signature:



4/25/02  
(Date)

Residence:

Loveland, Colorado 80537

Citizenship:

US Citizen

Post Office address:

3919 WCR 16

Loveland, Colorado 80537



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PATENT APPLICATION  
Attorney's Do. No. 4552-28

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Terry Dean Horn, Ronald Dean Horn, Kenneth R. Warner,  
Bradley S. Glaze & Cavin Stout

Filed: December 6, 2001

Serial No. 10/008,590

For: METHOD FOR REMEDIATING MANURE-CONTAMINATED MATERIAL AND  
FOR PRODUCING AN ENRICHED FERTILIZER THEREFROM

Commissioner of Patents  
and Trademarks  
Washington, D.C. 20231

POWER OF ATTORNEY BY ASSIGNEE OF ENTIRE INTEREST  
AND REVOCATION OF PRIOR POWERS

I, Terry Dean Horn, President of H&H Eco Systems, Inc. having a place of business at 380 Evergreen Drive, North Bonneville, Washington, 98639, assignee of the above-described U.S. patent application, represent that I am empowered to sign on behalf of assignee. Copy of previously recorded assignment (Reel/Frame 9006/0010-recorded 2/23/98) from the priority application is attached.

I have reviewed the evidentiary documents and I certify that, to the best of assignee's knowledge and belief, title is in H&H Eco Systems, Inc., the assignee seeking to take this action.

As assignee of record of the entire interest of the above-identified application, all powers of attorney previously given are hereby revoked and the following attorneys and/or patent agents are hereby appointed to prosecute and transact all business in the Patent and Trademark Office connected therewith:



20575

PATENT TRADEMARK OFFICE

<u>Attorney Name</u>	<u>Registration No.</u>
Jerome S. Marger	26,480
Alexander C. Johnson, Jr.	29,396
Alan T. McCollom	28,881
James G. Stewart	32,496
Stephen S. Ford	35,139
Julie L. Reed	35,349
Walter D. Fields	37,130
Gregory T. Kavounas	37,862
Scott A. Schaffer	38,610
Joseph S. Makuch	39,286
James E. Harris	40,013
Kevin S. Ross	42,116
Graciela G. Cowger	42,444
Ariel Rogson	43,054
Craig R. Rogers	43,888
Hillary Brooks	45,815
Clifford D. Weston	48,307

Direct all telephone calls to Jerome S. Marger at (503) 222-3613 and send all

correspondence to:

Marger, Johnson, McCollom & Stolowitz, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205

Date:

4/25/02

Terry Dean Horn  
President



UNITED STATES DEPARTMENT OF COMMERCE  
Patent and Trademark Office  
ASSISTANT SECRETARY AND COMMISSIONER  
OF PATENTS AND TRADEMARKS  
Washington, D.C. 20231

JUNE 08, 1999

PTAS  
MARGER, JOHNSON, MCCOLLOM & STOLOWITZ  
P.C./JEROME S. MARGER  
1030 S.W. MORRISON STREET  
PORTLAND, OR 97205

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CORRECTED  
NOTICE

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NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

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RECORDATION DATE: 02/23/1998

REEL/FRAME: 9006/0010  
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
GLAZE, BRADLEY S.

DOC DATE: 08/06/1996

ASSIGNOR:  
WARNER, KENNETH R.

DOC DATE: 08/06/1996

ASSIGNOR:  
HORN, TERRY DEAN

DOC DATE: 07/15/1997

ASSIGNOR:  
HORN, RONALD DEAN

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DOC DATE: 02/04/1998

ASSIGNEE:  
H&H ECO SYSTEMS, INC.  
380 EVERGREEN DRIVE  
P.O. BOX 38  
NORTH BONNEVILLE, WASHINGTON 98639

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SERIAL NUMBER: 08685116  
PATENT NUMBER: 5824541

FILING DATE: 07/23/1996  
ISSUE DATE: 10/20/1998

9006/0010 PAGE 2

SERIAL NUMBER: 08782410  
PATENT NUMBER: 5854061

FILING DATE: 01/14/1997  
ISSUE DATE: 12/29/1998

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ASSIGNMENT DIVISION  
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PATENTS ONLY

Attorney's Do. No. 4552-11 & 28

IN THE UNITED

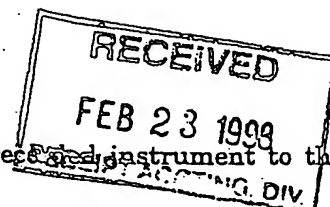
08-08-1999

OFFICE

Box Assignments  
Assistant Commissioner for Patents  
Washington, D.C. 20231



101026901



Please record the attached original document or copy thereof and return the record instrument to the undersigned.

1. Name of parties conveying an interest: [list as 1., 2., etc if document executed on different dates and the same in item 9 below].

- (1) Bradley S. Glaze  
28100 North Fork Road  
Lyons, Oregon 97358
- (2) Kenneth R. Warner  
180 W. Hereford  
Gladstone, Oregon 97027
- (3) Terry Dean Horn  
P.O. Box 313  
329 NW Kanaka Creek Road  
Stevenson, Washington 98648
- (4) Ronald Dean Horn  
15317 N.E. 6th Street  
Vancouver, Washington 98684

I HEREBY CERTIFY THAT THIS  
CORRESPONDENCE IS BEING DEPOSITED  
WITH THE UNITED STATES POSTAL SERVICE  
AS FIRST CLASS MAIL IN AN ENVELOPE  
ADDRESSED TO:  
☐ COMMISSIONER OF PATENTS AND  
TRADEMARKS, WASHINGTON D.C. 20231  
☒ ASSISTANT COMMISSIONER FOR  
PATENTS, WASHINGTON D.C. 20231  
☐ ASSISTANT COMMISSIONER FOR  
TRADEMARKS 2000 CRYSTAL DRIVE,  
ARLINGTON, VA 22202-3513

Feb 20, 1998  
PATCOM

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2. Name and address of parties receiving an interest: H&H Eco Systems, Inc.  
P.O. Box 38  
380 Evergreen Drive  
North Bonneville, Washington 98639

3. Description of the interest conveyed: Assignment

Date of execution of attached document: August 6, 1996 (1 & 2); July 15, 1997 (3); and February 4, 1998 (4)

4. Application numbers. Additional sheet attached? No

A. Patent Application No. 08/685,116 Filing Date: July 23, 1996  
08/782,410 Filing Date: January 14, 1997

5. Name and address of party to whom correspondence concerning document should be mailed:

Jerome S. Marger  
MARGER, JOHNSON, McCOLLOM & STOLOWITZ, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205  
Telephone: (503) 222-3613

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03/09/1998 TT0411 01 FC:561  
08685116 00.00 02



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6. Number of applications and patents involved: 2
7. Enclosed is our check for \$80.00.
8. Any deficiency or overpayment should be charged or credited to deposit account number 13-1703.
9. To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Dated: February 20, 1998

Respectfully submitted,  
MARGER, JOHNSON,  
McCOLLOM & STOLOWITZ, P.C.

By.

Jerome S. Marger  
Registration No. 26,480

MARGER, JOHNSON,  
McCOLLOM & STOLOWITZ, P.C.  
1030 S.W. Morrison Street  
Portland, Oregon 97205  
(503) 222-3613

Total number of pages comprising  
cover sheet and attached assignment: 6

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ASSIGNMENT

Assignor: Terry Dean Horn  
Address: 505 Evergreen Drive  
North Bonneville, Washington 98639

Assignor: Ronald Dean Horn  
Address: 15317 N.E. 6th Street  
Vancouver, Washington 98684

Assignor: Bradley S. Glaze  
Address: 28100 North Fork Road  
Lyons, Oregon 97358

Assignor: Kenneth R. Warner  
Address: 180 W. Hereford  
Gladstone, Oregon 97027

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Assignee: H&H Eco Systems, Inc.  
Address: Post Office Box 38  
380 Evergreen Drive  
North Bonneville, Washington 98639

Title of  
Invention: METHOD FOR ACCELERATED BIOREMEDIATION AND  
METHOD OF USING AN APPARATUS

U.S. Patent Applications:

Application Serial No.: 08/685,116  
Filing Date: July 23, 1996

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Application Serial No.: 08/782,410  
Filing Date: January 14, 1997

For good and valuable consideration, the receipt of which is hereby acknowledged, the above-named Assignor hereby sells, assigns and transfers to Assignee, the full and exclusive right, title and interest in and to the above-identified invention, patent application and patent rights throughout the world, including foreign patent priority rights; said continuations, reissues and extensions thereof, to be held and enjoyed by Assignee, for its own use and benefit, and for its successors and assigns to the full end of the term for which

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own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any foreign country, as fully and entirely as the same would have been held by Assignor had this assignment and sale not been made, and covenant that Assignor has full right so to do, and agree that Assignor will communicate to Assignee, or its successors and assigns, any facts known to Assignor respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Assignee, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any foreign country.

In the event that the patent application filing date or serial number is not known at the time this document is executed, Assignor hereby grants permission to the attorneys of record in the patent application to fill in the filing date and/or serial number above, and to record this assignment after such information is added.

Executed at Portland, Oregon, this 15 day of July, 1997.

Terry Dean Horn  
Terry Dean Horn  
Assignor

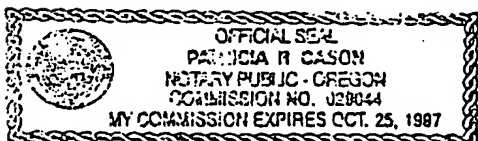
STATE OF OREGON )  
County of MULTNOMAH ) ss.

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Before me this 15 day of July, 1997, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

[SEAL]



Patricia R. Cason  
Notary Public for OREGON  
My commission expires: 10-25-97

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Executed at North Bonneville, Washington, this 4th day of FEBRUARY, 1998.

Ronald Dean Horn  
Ronald Dean Horn  
Assignor

STATE OF Washington )  
County of Skamania ) ss.

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Before me this 4<sup>th</sup> day of February, 1998 personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

[SEAL]

Jane E. Litzkefer  
Notary Public for WA  
My commission expires: 2-27-98

Executed at Portland, Oregon, this 6 day of August, 1997.

Bradley S. Glaze  
Bradley S. Glaze  
Assignor

STATE OF OREGON )  
County of Multnomah ) ss.

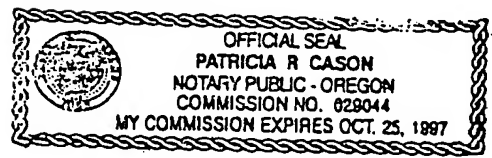
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Before me this 6 day of August, 1997, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

[SEAL]

Patricia R. Cason  
Notary Public for OREGON  
My commission expires: 10-25-97



Executed at Portland, OREGON, this 6 day of August, 1997.



Kenneth R. Warner  
Assignor

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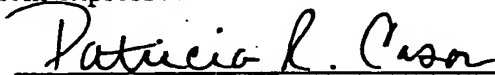
STATE OF OREGON )

) ss.

County of Multnomah )

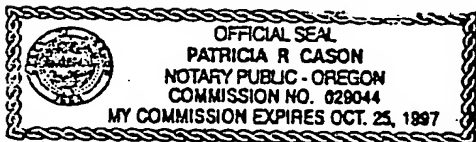
Before me this 6 day of August, 1997, personally appeared the above-named individual, to me known to be the person who is described in and who executed the foregoing assignment instrument and acknowledged to me that he executed the same of his own free will for the purpose therein expressed.

[SEAL]



Notary Public for OREGON

My commission expires: 10-25-97



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